

ABSTRACT

A bending assembly on a bending machine for the bending of rod and/or bar-shaped workpieces and especially pipes (8) includes a bending tool (10) and a bending drive unit (11). The bending drive unit (11) includes a swivel arm (21) and a bending-drive motor (22), the bending tool (10) is equipped with at least one workpiece thrust block (12, 13), and the swivel arm (21) has at least one thrust pad (17, 18). By means of the bending-drive motor (22) the swivel arm (21) with the thrust pad (17, 18) can be rotated around a bending axis (14) that extends in the transverse direction of the workpiece. The workpiece can be bent when the thrust pad (17, 18) forces it against and around the associated workpiece thrust block (12, 13). The motor shaft of the bending drive motor (22) extends parallel to the bending axis (14), and both of its shaft ends are drive-connected to the swivel arm (21).